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(21) International Application Number: PCT/EP95/04149 (22) International Filing Date: 23 October 1995 (23.10.95) (71) Applicant (for all designated States except US): POLYOL INTERNATIONAL B.V. [NL/NL]; Aert van Nesstraat 45, NL-3012 CA Rotterdam (NL). (72) Inventor; and (75) Inventor/Applicant (for US only): FOGG, Graeme, Douglas [GB/NL]; Bossestraat 4, NL-4591 BE Vogelwaard (NL). (74) Agents: WEICKMANN, H. et al.; Kopernikusstrasse 9, D-81679 Munich (DE).		(81) Designated States: AU, BR, CA, CN, JP, KR, MX, SG, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: POLYMER POLYOL AND PREFORMED STABILIZER SYSTEMS (57) Abstract A preformed stabilizer composition based on a precursor stabilizer obtainable by reacting a silicon atom containing compound of formula R_nSiX_{4-n} or $R_nSi((-OSi(R^1)_2)_pX)_{4-n}$ wherein the R groups are independently saturated or unsaturated hydrocarbyl groups, at least one R group being an olefinically unsaturated hydrocarbyl group; R^1 is a hydrocarbyl group, X is a C_1 to C_{10} alkoxy group, n is an integer from 1 to 3 and p is an integer greater than zero, with a polyether polyol having an average molecular weight in excess of 400 and a hydroxyl number in the range 20 to 280 is used to manufacture polymer polyol compositions having a combination of (a) high polymer content, from 30 weight percent to 60 weight percent, (b) lower viscosities, typically less than 9,000 centipoise, (c) product stability such that 100 % passes through a 150 mesh screen, and (d) up to 100 % of the polymer solids content passes through a 700 mesh screen.		